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#5 H.8.1 9-18-91  
DOCKET NO.: ISIS-0025

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Cook et al.

Serial No.: 566,977

Group No.: 184

Filed: August 13, 1990

Examiner: D. Crouch

For: Sugar Modified Oligonucleotides That  
Detect And Modulate Gene Expression

Commissioner of Patents & Trademarks  
Washington, DC 20231

Sir:

**AMENDMENT TRANSMITTAL LETTER**  
**AND REQUEST FOR EXTENSION OF TIME**

Transmitted herewith is an amendment in the above-identified application.

- (xx) Small entity status of this application under 37 CFR 1.9 and 37 CFR 1.27 has been established by a verified statement previously submitted.
- ( ) A verified statement claiming small entity status under 37 CFR 1.9 and 37 CFR 1.27 is enclosed.
- ( ) Statement to Support Filing and Submission of DNA/Amino Acid Sequences in Accordance with 37 CFR §§ 1.821 through 1.825.

"EXPRESS MAIL" Mailing Label No. RB567260584  
Date of Deposit: SEPTEMBER 5, 1991  
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D. C. 20231

MARY LA GRANGE

(MAILER)

Mary La Grange

(SIGNATURE)

The fee for additional claims presented in this amendment has been calculated as follows:

| CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | HIGHEST #<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | SMALL ENTITY |              |    | OTHER THAN A<br>SMALL ENTITY |              |  |
|---|-------------------------------------|------------------|--------------|--------------|----|------------------------------|--------------|--|
|   |                                     |                  | RATE         | ADDIT<br>FEE | OR | RATE                         | ADDIT<br>FEE |  |
| TOTAL CLAIMS 12 -                           | 36 =<br>(at least 20)               | -0-              | x10 =        | \$-0-        | OR | x20 =                        | \$           |  |
| INDEP. CLAIMS 1 -                           | 3 =<br>(at least 3)                 | -0-              | x30 =        | \$-0-        | OR | x60 =                        | \$           |  |
| FIRST PRESENTATION MULTIPLE DEPENDENT CLAIM |                                     |                  | +100=        | \$           | OR | +200                         | \$           |  |
| TOTAL                                       |                                     |                  | \$-0-        |              | OR |                              | \$           |  |
| Total fee for added claims                  |                                     |                  |              |              |    |                              | \$ -0-       |  |

(xx) Request is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of May 6, 1991 to and through September 6, 1991, comprising an extension of the shortened period of one months:

|                                      | Small Entity | Other Than<br>Small Entity |
|--------------------------------------|--------------|----------------------------|
| One Month                            | ___ \$ 50 XX | ___ \$ 100                 |
| Two Months                           | ___ \$150    | ___ \$ 300                 |
| Three Months                         | ___ \$365    | ___ \$ 730                 |
| Four Months                          | ___ \$575    | ___ \$1,150                |
| Additional fee for extended response |              | <u>\$50.00</u>             |

Applicant(s) has/have not been notified that the requested extension will not be permitted. The present application is not involved in an interference declared pursuant to 37 CFR 1.207.

Total fee required \$50.00

- ( ) Please charge my Deposit Account No. 23-3050 in the amount of \$\_\_\_\_\_. This sheet is attached in triplicate.
- (xx) A check in the amount of \$50.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- (XX) The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in triplicate.
- (XX) Any additional filing fees required under 37 CFR 1.16 including fees for presentation of extra claims.
- (XX) Any additional patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).
- (XX) The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in triplicate.
- (XX) Any patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).
- ( ) The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- (XX) Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

Date: September 5, 1991

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